

# **CITY OF ATLANTA**

# **Job Announcement**

# **COMPUTER PROCESS CONTROL ENGINEER**

**STARTING SALARY: \$48,206** 

Negotiable up to \$61, 331 Depending on Experience

Salary Grade: 25

Applications Accepted From: February 28, 2005 until March 11, 2005

## **Minimum Job Requirements\***

Persons applying should have a Bachelor's degree in Civil/Electrical, Chemical or Mechanical Engineering, and five (5) years of progressively responsible technical and/or professional process control engineering experience or any equivalent combination of education, training, and experience which provides the requisite knowledge, skills, and abilities for this job.

#### **Duties of the Job:**

This employee is responsible for specifying, operating, maintaining, testing and overseeing the installation of computerized control systems and process control instrumentation; develops control philosophies; creates and modifies P&IDs, software logic drawings and loop drawings; programs Programmable Logic Controllers (PLCs), Foxboro Distributed Control System (DCS), and Human Machine Interfaces (HMIs); prepares and utilizes a variety of computer programs for the analysis and solution of plant operation problems; keeps abreast of new developments in data acquisition and processing applications in the engineering field; designs and modifies control algorithms with special consideration to on-line data sensor characteristics; designs and programs system for off-line data reduction and mathematical modeling; specifies and modifies computer peripherals and field sensors; etc.

### To Apply For This Job

Applications will be accepted weekdays during the hours 8:30 a.m. - 4:30 p.m., Monday through Friday Apply at: Department of Human Resources, 68 Mitchell Street S.W., Suite 2107 Atlanta, GA 30303

Phone: (404) 330-6369 www.atlantaga.gov FAX: (404) 658-6157

#### **Affirmative Action/Equal Opportunity Employer**

The City of Atlanta is an Equal Opportunity Employer and does not discriminate on the basis of Race, Sex, Age, National Origin, Religion, Sexual Orientation or Physical/Mental Disability (Except where physical requirements constitute a bona fide occupational qualification.)

The Examination For This Job Will Consist Of An Evaluation of Applicant Training And Experience.

The Hiring Authority will contact only those applicants they deem appropriate for the position.

Letters will not be mailed to individual job applicants.

\*Verification required prior to appointment.

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